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New Jersey Department of Transportation

1035 Parkway Avenue, PO Box 600, Trenton, New Jersey 08625-0600



Baseline Document Change Announcement

"U" Post Sign Supports

BDC03S-14

April 5, 2004

SUBJECT: Revision to Subsection 916.10 of the 2001 Standard Specifications and

Standard Input for Road and Bridge Construction in English and Metric

units

Subsection 916.10 has been revised to remove names and addresses of manufactures from the Standard Inputs. The steel "U" post sign supports shall now conform to ASTM A499.

The following revisions have been incorporated in both the English unit Standard Input SI2001E1 and Metric unit Standard Input SI2001M1 as of April 05, 2004.

The proposed changes to SI2001E1 are as follows:

916.10 Breakaway Steel "U" Post Sign Supports.

THE HEADING AND ENTIRE TEXT IS CHANGED TO:

916.10 Steel "U" Post Sign Supports.

The steel "U" post sign supports shall conform to ASTM A499. Signs shall be secured to the steel "U" post by means of 18-8 stainless steel 5/16 x 18 UNC hexagonal headed bolts and nuts conforming to ASTM A 320, Grade B8, Class 1. Sign mounting bolts shall extend beyond the end of each nut but not more than ¾ inches when fully tightened.

The steel "U" posts shall be straight and have a smooth finish, free of burrs.

The list of the approved products will be provided by the Bureau of Materials Engineering and Testing.

The proposed changes to SI2001M1 are as follows:

916.10 Breakaway Steel "U" Post Sign Supports.

THE HEADING AND ENTIRE TEXT IS CHANGED TO:

916.10 Steel "U" Post Sign Supports.

The steel "U" post sign supports shall conform to ASTM A499. Signs shall be secured to the steel "U" post by means of 18-8 stainless steel M8 x 1.25 hexagonal headed bolts and nuts conforming to ASTM A 320M, Grade B8, Class 1. Sign mounting bolts shall extend beyond the end of each nut but not more than 20 millimeters when fully tightened.

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The steel "U" posts shall be straight and have a smooth finish, free of burrs.

The list of the approved products will be provided by the Bureau of Materials Engineering and Testing.

Implementation Code R (ROUTINE)

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Changes must be implemented in all applicable Department projects scheduled for Final Design Submission at least one month after the date of the BDC announcement. This will allow designers to make necessary plan, specifications, and estimate/proposal changes without requiring the need for an addenda or postponement of advertisement or receipt of bids.

Recommended By:	Approved By:
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Director,	Assistant Commissioner,
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